

## **ABSTRACT**

An improved method for sharing multimedia information across a data communication network based on a concurrent connection among users communicating with one another on a first communication network such as a telephone network, the data communication network distinct from the first communication network. Attributes of the first communication network (e.g., phone call or conference call) are used to establish a means of transmitting information over the data communication network (e.g., a cable network) to the same users who are communicating with one another over the first communication link. When the first communication link is established, a session identifier is created and associated with the user accounts of two or more participants. The user account data are used to specify which users of a second communication link are granted permission to join the specified data communication session. When a user of the first communication network accesses the data communication network, the user is notified and can join the specified session.

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